## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## MAIL STOP PATENT APPLICATIONS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL FOR A NEW PATENT APPLICATION UNDER 37 C.F.R. §1.53(b)

Dear Si	ir:						
	This is	a request for filing a patent application under 37 C.F.R. §1.53(b) of:					
Inventor:		Randall S. HICKLE					
For:		METHODS AND SYSTEMS FOR PROVIDING ORTHOGONALLY REDUNDANT MONITORING IN A SEDATION AND ANALGESIA SYSTEM					
1.	This is	a new Utility patent application.					
2.	23	Pages of Application including:  Pages of Disclosure  Pages of Claims (17 total / 4 independent)  Page of Abstract; and Sheets of drawings containing SIX (6) Figures  med Declaration and Power of Attorney  Enclosed and is newly executed by all inventors.					
		Enclosed in this continuation/divisional application and is a copy from a prior application (37 CFR § 1.63(d).  Not Enclosed.  This application is being filed under the provisions of 37 C.F.R. §1.53(f).  Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.					
4.	$\boxtimes$	An Assignment to Scott Laboratories, Inc. will be filed at a later date.					
5.	Langua	English Non-English This application is being filed in accordance with 37 C.F.R. §1.52(d) and §608.01 of the MPEP. Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the verified English translation and the processing fee.					

U.S. PTC

Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.

	Priority of the following	ng foreign applicati	on(s) is claimed:			
	Country	Applicat	ion No.	Filed		
7.	Certified copy:  is attached in provision is attached. It is a set on provision in the following in the foll	onal application(s) -	35 U.S.C. §119(e)	imad:		
			application(s) is cla			
	Provisional Application	on No.		Filed		
	60/415,522		October 3, 2002			
8.	"This application is a	ication by inserting	•			
9.	Small entity status  Small entity statu	s under 37 C.F.R. &	1.27 is claimed for t	his application		

10. Fee Calculation (37 C.F.R. § 1.16):

	CLAIMS	FOR FEE CALCULA	ATION			
	Number Filed	Number Extra	at Rate of		Basic Fee Utility \$770.00	
Total Claims (37 C.F.R. §1.16(c))	17 - 20 =	0	\$	18.00 each=	+	0.00
Independent Claims (37 C.F.R. §1.16(b))	4 - 3 =	1	\$	86.00 each=	+	86.00
Multiple dependent claim(s), if any (37 C.F.R. §1.16(d)) \$ 290.00						0.00
				Sub-Total	\$	856.00
	_	0.00				
TOTAL FILING FEE =						856.00

## 11. Fee Payment:

Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT 冈 ACCOUNT AT THIS TIME.

> This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

- 12.  $\boxtimes$ Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-1349. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).
- 13. Additional papers enclosed:

Nonpublication Request pursuant to 37 CFR § 1.213 Change of Correspondence Address Preliminary Amendment

Information Disclosure Statement

Form PTO- 1449, documents as listed

Declaration of Biological Deposit

Submission of "Sequence Listing," computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.

Please accord this application an application number and filing date.

By

Respectfully submitted,

**HOGAN & HARTSON LLP** 

Dated: October 3, 2003

**HOGAN & HARTSON LLP** 

555 Thirteenth Street, N.W. Washington, D.C. 20004 Telephone: 202-637-5703 Facsimile: 202-637-5910 e-mail: cicrowson@hhlaw.com

Customer No. 24633

Celine Jimenez Crowson) Registration No. 40,357

Ajit J. Vaidya

Registration No. 43,214